

Attorney's Docket Number: 718936.11

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Continuing Data: 371 of PCT/KR04/01770; RCE established 2/25/2009

Claimed Foreign Priority Date: 718/2003, 10/10/2003 (KRX)

Applicant(s): Yoo et al. (Park, Kim)

Examiner: Howard Weiss

***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2/25/2009 has been entered.

***Examiner's Amendment***

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.
3. The application has been amended as follows:
  - a. The title has been changed to read ---A Method of Manufacturing a Gallium Nitride Semiconductor Light Emitting Device---;
  - b. In Line 1 of Claim 11, "claim 10" has been changed to --claim 9--.

***Reasons for Allowance***

4. The following is an examiner's statement of reasons for allowance: a method of manufacturing a gallium nitride semiconductor light emitting device as claimed including using ammonia and hydrazine material with a flow ratio of hydrazine to gallium in the range of 1 to 10 and eliminating any hydrogen radicals without a

subsequent annealing process could not be anticipated nor, in combination, be rendered obvious over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

5. Papers related to this application may be submitted directly to Art Unit 2814 by facsimile transmission. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (15 November 1989). The Art Unit 2814 Fax Center number is **(571) 273-8300**. The Art Unit 2814 Fax Center is to be used only for papers related to Art Unit 2814 applications.
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Howard Weiss at **(571) 272-1720** and between the hours of 7:00 AM to 3:00 PM (Eastern Standard Time) Monday through Friday or by e-mail via [Howard.Weiss@uspto.gov](mailto:Howard.Weiss@uspto.gov). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy, can be reached on **(571) 272-1705**.
7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at **866-217-9197** (toll-free).

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8. The following list is the Examiner's field of search for the present Office Action:

Field of Search	Date
U.S. Class / Subclass(es): 257/ E33.028; 438/47	thru 3/23/2009
Other Documentation: none	
Electronic Database(s): EAST	thru 3/23/2009

HW/hw  
2 September 2009

/Howard Weiss/  
Primary Examiner  
Art Unit 2814